L Number	Hits	Search Text	DB	Time stamp
1	2	5274844.pn.	USPAT;	2004/09/30 18:21
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	1	5274844.pn. and (matrix buffer)	USPAT;	2004/09/30 18:21
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
3	3964	((intermediate middle) near2 frequenc\$) and converter\$	USPAT;	2004/09/30 18:22
		and synthesiz\$	US-PGPUB:	200 1100,000 10.22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	425	((342/373,374).CCLS.) and (beam\$ and	USPAT	2004/09/30 18:22
_	004	@ad<=20001113)	LIODAT	0004/00/00 40 00
5	284	((455/561,562.1).CCLS.) and beam\$ and	USPAT; US-PGPUB;	2004/09/30 18:23
		@ad<=20001113	EPO; JPO;	
			DERWENT;	
			IBM TDB	
6	27	(((((342/373,374).CCLS.) and (beam\$ and	USPAT;	2004/09/30 18:23
		@ad<=20001113)) (((455/561,562.1).CCLS.) and beam\$	US-PGPUB;	
		and @ad<=20001113)) and (((intermediate middle)	EPO; JPO;	
		near2 frequenc\$) and converter\$ and synthesiz\$)	DERWENT;	
		5074044	IBM_TDB	
-	. 2	5274844.pn.	USPAT;	2004/09/30 18:20
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	seale.in. and antenna	USPAT;	2004/09/29 18:06
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	"00077700"	IBM_TDB	0004/00/00 40.00
-	0	"09977782"	USPAT; US-PGPUB;	2004/09/29 18:06
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	"09977782"	US-PGPUB	2004/09/29 18:07
-	44	(jun adj sung).in.	US-PGPUB	2004/09/29 18:07
-	18	((jun adj sung).in.) and lee.in.	US-PGPUB	2004/09/29 18:09
-	4410	(samsung adj electronics).as.	US-PGPUB	2004/09/29 18:09
-	9	((samsung adj electronics).as.) and ((jun adj sung).in.)	US-PGPUB	2004/09/29 18:11
-	0	KYUNGKI-DO.as. and ((samsung adj electronics).as.)	US-PGPUB	2004/09/29 18:11
-	0	KYUNGKI-DO.as. and ((samsung adj electronics).as.)	USPAT;	2004/09/29 18:11
		(controlled)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	KYUNGKI.as. and ((samsung adj electronics).as.)	USPAT;	2004/09/29 18:11
1			US-PGPUB;	
[EPO; JPO; DERWENT;	
			IBM_TDB	
_	1	transmitter and (coupling near2 block) and (switching	USPAT;	2004/09/29 19:01
	'	near2 block) and (amplify\$ near2 block) and (matrix	US-PGPUB;	~007/00/20 19.01
		near2 buffer)	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	<u> </u>
Soorah Histo	0/20/04	6:49:51 PM Page 1		

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	2007	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	HODAT	0004/00/00 40:00
-	3087	transmitter and (coupl\$) and (switch\$) and (amplify\$) and (buffer)	USPAT; US-PGPUB;	2004/09/29 19:02
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	463	(transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:18
		and (buffer)) and 455/\$.ccls.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	154	((transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:19
		and (buffer)) and 455/\$.ccls.) and (base adj station)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	116	(((transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/30 17:50
		and (buffer)) and 455/\$.ccls.) and (base adj station)) and	US-PGPUB;	
		@ad<=20001113	EPO; JPO;	
			DERWENT; IBM_TDB	
_	7	(((((transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:28
		and (buffer)) and 455/\$.ccls.) and (base adj station)) and	US-PGPUB,	
		@ad<=20001113) and (coupl\$ adj3 block)	EPO; JPO;	
			DERWENT; IBM_TDB	
_	1	(((jun adj sung).in.) and lee.in.) and (matrix adj buffer)	USPAT;	2004/09/29 18:28
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	11	(transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:29
		and (buffer)) and (matrix adj buffer)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	124	(transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:28
		and (buffer)) and (coupl\$ adj3 block)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	1	((transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:29
		and (buffer)) and (matrix adj buffer)) and ((transmitter and (coupl\$) and (switch\$) and (amplify\$) and (buffer))	US-PGPUB;	
		and (coupls) and (switchs) and (ampinys) and (buner))	EPO; JPO; DERWENT;	
			IBM_TDB	
_	721	(transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:29
		and (buffer)) and (matrix)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	20	((transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 18:29
		and (buffer)) and (matrix)) and ((transmitter and (coupl\$) and (switch\$) and (amplify\$) and (buffer)) and (coupl\$	US-PGPUB; EPO; JPO;	
		adj3 block))	DERWENT;	
		///	IBM_TDB	
_	19	(((transmitter and (coupl\$) and (switch\$) and (amplify\$) and (buffer)) and (matrix)) and ((transmitter and (coupl\$)	USPAT; US-PGPUB;	2004/09/29 18:30
		and (switch\$) and (matrix)) and (transmitter and (coupl\$) and (switch\$) and (amplify\$) and (buffer)) and (coupl\$	EPO; JPO;	
		adj3 block))) not (((transmitter and (coupl\$) and (switch\$)	DERWENT,	
		and (amplify\$) and (buffer)) and (matrix adj buffer)) and	IBM_TDB	
		((transmitter and (coupl\$) and (switch\$) and (amplify\$) and (buffer)) and (coupl\$ adj3 block)))		
		and (valiet)) and (couply auto viock)))	L	<u> </u>

-	12	((((transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/29 19:04
		and (buffer)) and (matrix)) and ((transmitter and (coupl\$)	US-PGPUB;	
		and (switch\$) and (amplify\$) and (buffer)) and (coupl\$	EPO; JPO;	
		adj3 block))) not (((transmitter and (coupl\$) and (switch\$)	DERWENT	
		and (amplify\$) and (buffer)) and (matrix adj buffer)) and	IBM_TDB	
		((transmitter and (coupl\$) and (switch\$) and (amplify\$)		
		and (buffer)) and (coupl\$ adj3 block)))) and		
		@ad<=20001113		
	1	transmitter with (coupling near2 block) with (switching	USPAT;	2004/09/29 19:02
-	'	near2 block) with (amplify\$ near2 block) with (matrix	US-PGPUB:	2004/03/23 13.02
			EPO; JPO;	
		near2 buffer)	DERWENT;	
			IBM_TDB	
	21	(antonna transmitter transmitter) come (county) come	USPAT;	2004/09/29 19:04
-	21	(antenna transmitter tranceiver) same (coupl\$) same		2004/09/29 19.04
		(switch\$) same (amplify\$) same (matrix buffer)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	15	((antenna transmitter tranceiver) same (coupl\$) same	USPAT;	2004/09/29 19:21
		(switch\$) same (amplify\$) same (matrix buffer)) and	US-PGPUB;	
		@ad<=20001113	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	("5563610" "5581260" "5680142" "5714957"	USPAT	2004/09/29 19:07
		"5754138" "5757318" "5856804").PN.		
-	609	(455/561).CCLS.	USPAT	2004/09/30 11:31
-	0	("31andbeam\$and@ad<=20001113").PN.	USPAT	2004/09/29 19:22
-	95	((455/561).CCLS.) and beam\$ and @ad<=20001113	USPAT	2004/09/30 17:50
_	l o	((455/561).CCLS.) and (matrix adj buffer)	USPAT	2004/09/29 19:27
_	1	((455/561).CCLS.) and (matrix near3 buffer)	USPAT	2004/09/29 19:28
_	Ö	(((455/561).CCLS.) and (matrix near3 buffer)) and	USPAT	2004/09/29 20:23
		amplif\$		
-	31	(((455/561).CCLS.) and beam\$ and @ad<=20001113)	USPAT	2004/09/29 20:23
		and amplify\$	Ì.	
-	2	((((455/561).CCLS.) and beam\$ and @ad<=20001113)	USPAT	2004/09/29 20:23
		and amplify\$) and buffer	İ	
_	1633	(455/561,562.1).CCLS.	USPAT;	2004/09/30 11:31
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	284	((455/561,562.1).CCLS.) and beam\$ and	USPAT;	2004/09/30 18:23
	İ	@ad<=20001113	US-PGPUB;	
		9	EPO; JPO;	
			DERWENT:	
			IBM TDB	
_	95	((455/561).CCLS.) and beam\$ and @ad<=20001113	USPAT	2004/09/30 11:32
_	180	(((455/561,562.1).CCLS.) and beam\$ and	USPAT	2004/09/30 11:33
	.55	@ad<=20001113) not (((455/561).CCLS.) and beam\$	30174	
		and @ad<=20001113)		
_	17	((((455/561,562.1).CCLS.) and beam\$ and	USPAT	2004/09/30 11:42
	''	@ad<=20001113) not (((455/561).CCLS.) and beam\$	301 71	2007/00/00 11.42
		and @ad<=20001113)) and synthes\$ and (intermediate		
		near2 frequenc\$)		
	0	6731954.URPN.	LICDAT	2004/00/20 44:40
1	6		USPAT	2004/09/30 11:40
-	0	(((((455/561,562.1).CCLS.) and beam\$ and	USPAT;	2004/09/30 12:35
		@ad<=20001113) not (((455/561).CCLS.) and beam\$	US-PGPUB;	
		and @ad<=20001113)) and synthes\$ and (intermediate	EPO; JPO;	
]		near2 frequenc\$)) and amplifie\$ and buffer	DERWENT;	
	_	/////AFF/F04 F00 4) COLO :	IBM_TDB	0004/00/05 15 5
_	0	(((((((455/561,562.1).CCLS.) and beam\$ and	USPAT;	2004/09/30 12:36
		@ad<=20001113) not (((455/561).CCLS.) and beam\$	US-PGPUB;	
	-	and @ad<=20001113)) and synthes\$ and (intermediate	EPO; JPO;	
		near2 frequenc\$)) and amplifie\$ and buffer) and "rfb"	DERWENT;	
L	1		IBM_TDB	<u>L</u>

-	0	(((((455/561,562.1).CCLS.) and beam\$ and	USPAT;	2004/09/30 12:36
		@ad<=20001113) not (((455/561).CCLS.) and beam\$	US-PGPUB;	
		and @ad<=20001113)) and synthes\$ and (intermediate	EPO; JPO;	
		near2 frequenc\$)) and "rfb"	DERWENT;	
•		,	IBM TDB	
_	1	((455/561,562.1).CCLS.) and "rfb"	USPAT;	2004/09/30 12:37
	'	((433/301,302.1).0023.) and 110	US-PGPUB;	200-700700 12.07
			EPO; JPO;	
			DERWENT,	
			IBM_TDB	
-	21	((455/561,562.1).CCLS.) and (channel adj card)	USPAT;	2004/09/30 12:41
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	8	("4989204" "5255307" "5423071" "5768689").PN.	USPAT;	2004/09/30 17:49
		(100020) [020000] 0 12001 (0100000)	US-PGPUB;	200 1/00/00 17:10
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	5	("5889494" "6070090" "6148218" "6259419"	USPAT	2004/09/30 13:39
		"6463302").PN.		
-	5	("5889494" "6070090" "6148218" "6259419"	USPAT	2004/09/30 17:39
		"6463302").PN.		
_	8	("5163026 [°] "5303240" "5617102" "6035209"	USPAT	2004/09/30 17:47
		"6067460" "6134230" "6349204" "6484015").PN.	33.711	200 1700700 17:17
_	54	5303240.URPN.	USPAT	2004/09/30 17:47
_	4	6173190.URPN.	USPAT	2004/09/30 17:48
_	646		1	
_	1	(342/373,374).CCLS.	USPAT	2004/09/30 17:49
_	116	(((transmitter and (coupl\$) and (switch\$) and (amplify\$)	USPAT;	2004/09/30 17:51
		and (buffer)) and 455/\$.ccls.) and (base adj station)) and	US-PGPUB;	
		@ad<=20001113	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	353173	beam\$ and @ad<=20001113	USPAT	2004/09/30 17:50
-	0	((342/373,374).CCLS.) and ((((transmitter and (coupl\$)	USPAT	2004/09/30 17:50
		and (switch\$) and (amplify\$) and (buffer)) and		
		455/\$.ccls.) and (base adj station)) and @ad<=20001113		
		1		
_	425	((342/373,374).CCLS.) and (beam\$ and	USPAT	2004/09/30 18:22
		@ad<=20001113)	00,711	200 1/00/00 10.22
_	30	synthe\$ and intermediat\$ and @ad<=20001113 and	USPAT;	2004/09/30 17:53
_	30	(((342/373,374).CCLS.) and (beam\$ and		2004/09/30 17:53
			US-PGPUB;	
		@ad<=20001113))	EPO; JPO;	
		· ·	DERWENT;	
			IBM_TDB	
-	4	(transmitter and (switch\$) and (amplify\$) and (buffer))	USPAT;	2004/09/30 17:53
		and @ad<=20001113 and (((342/373,374).CCLS.) and (US-PGPUB;	
		beam\$ and @ad<=20001113))	EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	DERWENT:	
			IBM_TDB	
_	30	(synthe\$ and intermediat\$ and @ad<=20001113 and	USPAT;	2004/09/30 17:54
		(((342/373,374).CCLS.) and (beam\$ and	US-PGPUB;	2004/08/30 17.34
	1	@ad<=20001113))) not ((transmitter and (switch\$) and	EPO; JPO;	
		(amplify\$) and (buffer)) and @ad<=20001113 and	DERWENT;	
		(((342/373,374).CCLS.) and (beam\$ and	IBM_TDB	
	-	@ad<=20001113)))		
-	1	((342/373,374).CCLS.) and (matri\$ near3 buffer)	USPAT;	2004/09/30 17:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	_l		<u>, </u>	1